

PATENT
1509-471

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ADAMS Confirmation: 8950
Serial No.: 10/697,937 Art Unit: 2171
Filed: October 31, 2003 Examiner: Not assigned
For: INTERFACE DEVICES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

August 9, 2004

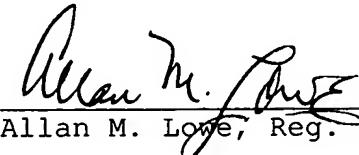
Sir:

In accordance with the provisions of 37 C.F.R. §1.56, §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the attached Form PTO-1449, which were cited in the accompanying search report issued in connection with the corresponding British application. It is respectfully requested that the listed documents be expressly considered during prosecution and they be made of record herein and appear among the "References Cited" on any patent issuing from the above-identified application. This Information Disclosure Statement is being filed prior to issuance of an Office Action on the merits. No certification or fee is required.

Respectfully submitted,

LOWE HAUPTMAN GILMAN & BERNER, LLP

By:



Allan M. Lowe, Reg. No. 19,641

1700 Diagonal Road, Suite 300
Alexandria, VA 22314
703-684-1111 telephone
703-518-5499 telecopier
AML:rk

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



Application No: GB 0225425.8
Claims searched: 1 to 23, 26 to 31

Examiner: John Donaldson
Date of search: 21 March 2003

Patents Act 1977 : Search Report under Section 17

Documents considered to be relevant:

Category	Relevant to claims	Identity of document and passage or figure of particular relevance	
X	1 to 23, 26 to 31	WO 02/07122 A2	(UNIVERSAL ELECTRONICS), see abstract
X	1 to 3, 5, 6, 9 to 11, 14 to 16, 18, 19	EP 0566516 A1	(IBM), see abstract
X	1 to 3, 5, 6, 9 to 11, 14 to 16, 18, 19	WO 95/35534 A1	(MULTIMEDIA TELEWARE), see abstract
X	1 to 3, 5, 6, 9 to 11, 14 to 16, 18, 19	US 4728949	(PLATTE), see abstract

Categories:

X	Document indicating lack of novelty or inventive step	A	Document indicating technological background and/or state of the art.
Y	Document indicating lack of inventive step if combined with one or more other documents of same category.	P	Document published on or after the declared priority date but before the filing date of this invention.
&	Member of the same patent family	E	Patent document published on or after, but with priority date earlier than, the filing date of this application.

Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKC^V:

G4H

Worldwide search of patent documents classified in the following areas of the IPC⁷:

G08C

The following online and other databases have been used in the preparation of this search report:

WPI, EPODOC, JAPIO